





Photo by New Mexico Department of Game and Figi

U. S. DEPARTMENT OF AGRICULTURE NEW MEXICO SOIL CONSERVATION SERVICE

BIOLOGY NOTE NO. 13

April 2, 1968

Subject: WATER TEMPERATURE SUITABILITY MAP

Attached is a map of the State which shows the water temperature suitability of trout ponds and bass-bluegill ponds over the State.

Ponds located in the cross-hatched area should be stocked with trout. Those in the un-crossed area should be stocked with a bass-bluegill combination or catfish. There will be marginal zones near the line between the two areas where an on-site determination may need to be made or a few sites which are fed by cold water springs may exist in the warm water area. However, this map should serve as a general guide for stocking throughout the State.

It will be up-dated from time to time as experience indicates the need. Any on the land deviation you notice should be called to the attention of the biologist so an on-site analysis of the water can be made.

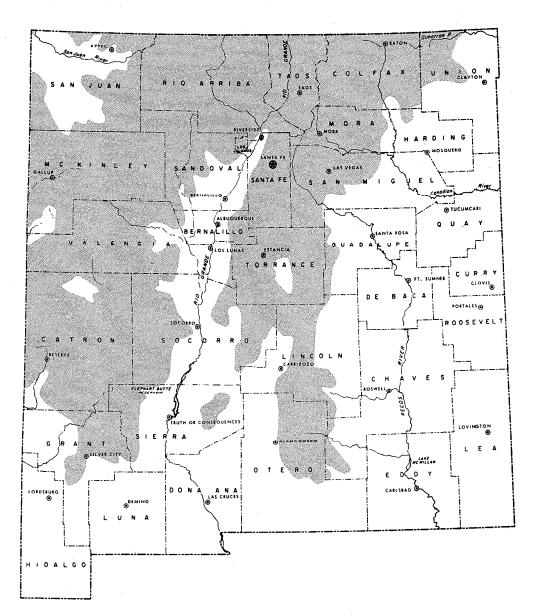
It should be placed in Section I of the technical guide along with other small scale maps.

Attachment

TO: AC's, WUC's
Verne Davison, WRTSC
Dean Marriage, WRTSC
Windle, Lohmiller, PMC, Los Lunas
Dan Merkel, Santa Fe
E. L. Roget
J. G. Douglas (8)
J. York, P. Haverkamp, Area Biol.

Trout Ponds and Raceways (Water temp. does not exceed 70°F at daybreak.)

Bass-Bluegill Ponds (Water temp. above 72°F. for at least 3 months.)



WATER TEMPERATURE SUITABILITY FOR FISH

NEW MEXICO
U. S. DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE

ALBUQUERQUE, N. M.

1955

For in Service Use USDA-SCS-PORTLAND, OREG. 1968